



## eW Flex Compact

# eW Flex Compact, 5000 K, Clear Flat Lens, White Housing, 4 in On-Center Node Spacing

eW Flex Compact, 5000 K, Clear Flat Lens, White Housing, 4 in On-Center Node Spacing

eW Flex Compact is a versatile strand of large, individually controllable white-light LED nodes. The flexible form factor allows dynamic points of white light to be installed across almost any interior or exterior surface, including walls, ceilings, floors, and three-dimensional sculptures. eW Flex Compact can also be used to light tight alcove spaces and signage.

#### **Product data**

General Information	
Number of light sources	50 [ 50 pcs]
Lamp family code	LED-MD [ LED Multi-die]
Light source replaceable	No
Driver included	No
Optical cover/lens type	CLFT4 [ Clear flat 4 inch separated]
CE mark	CE mark
UL mark	UL mark
Operating and Electrical	
Input Voltage	24 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing material	Polycarbonate

Optic material	Polycarbonate	
Colour	White	
Approval and Application		
Ingress protection code	IP66 [ Dust penetration-protected, jet-	
	proof]	
Mech. impact protection code	IK10 [ 20 J vandal-resistant]	
Initial Performance (IEC Compliant)		
Initial input power	1 W	
Over Time Performance (IEC Compliant)		
Lumen Maintenance 70% at 25 °C Calculated	56000	
Lumen Maintenance 70% at 25 °C Reported	56000	
Lumen Maintenance 70% at 50 °C Calculated	56000	
Lumen Maintenance 70% at 50 °C Reported	56000	
Lumen Maintenance 80% at 25 °C Calculated	37000	

Datasheet, 2021, September 13 data subject to change

#### **eW Flex Compact**

Lumen Maintenance 80% at 25 °C Reported	37000
Lumen Maintenance 80% at 50 °C Calculated	37000
Lumen Maintenance 80% at 50 °C Reported	37000
Lumen Maintenance 90% at 25 °C Calculated	20000
Lumen Maintenance 90% at 25 °C Reported	20000
Lumen Maintenance 90% at 50 °C Calculated	20000
Lumen Maintenance 90% at 50 °C Reported	20000
<b>Application Conditions</b>	
Ambient temperature range	-40 to +50 °C
Product Data	

871829164625999

BGC481 50 5000K CLFT4 WH

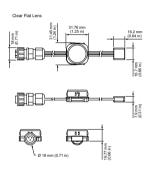
Clear Flat
n-Center



### Dimensional drawing

Full product code

Order product name



eW Flex SLX



© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.